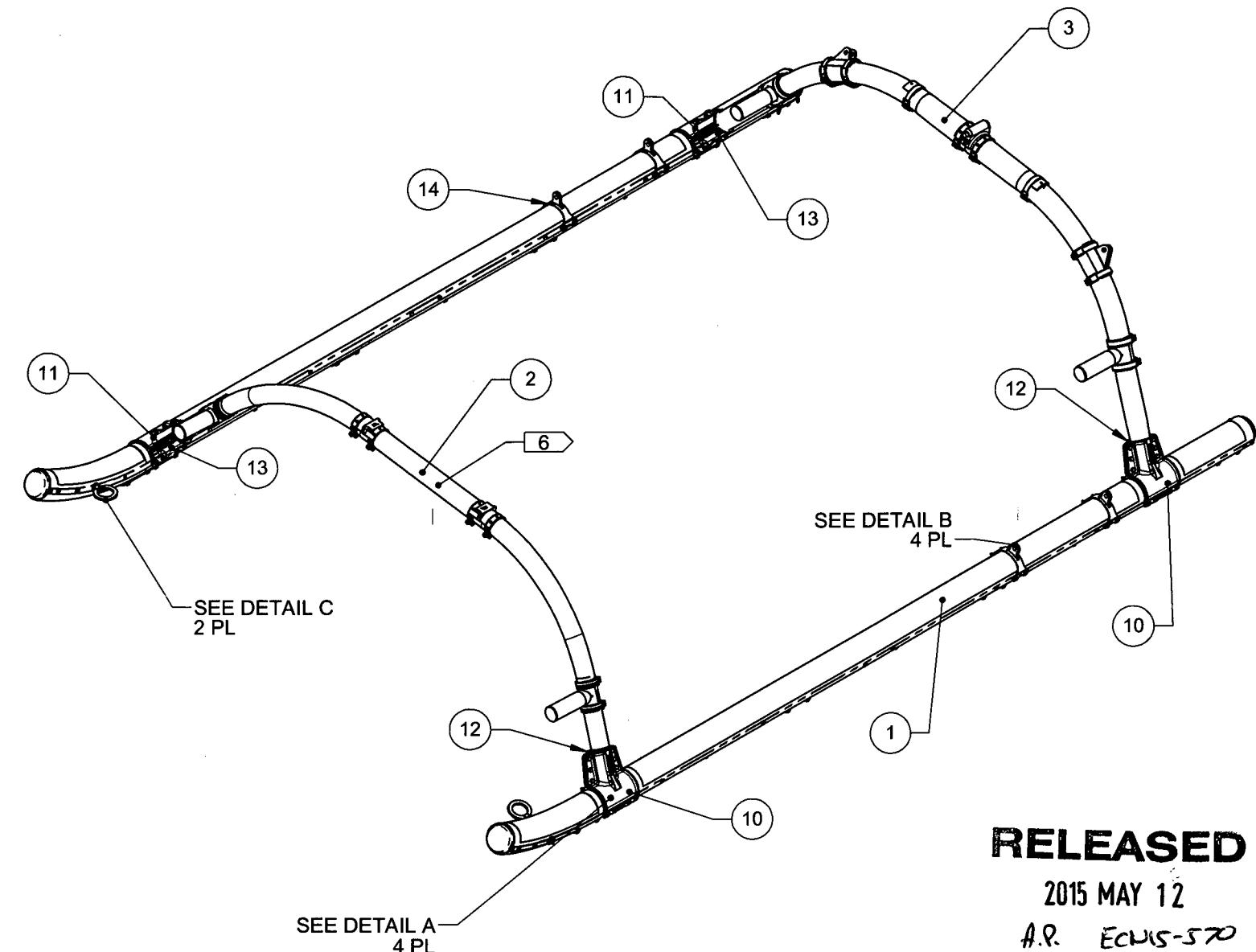


ITEM	QTY	P/N	DESCRIPTION
	X	D119-796-021	STD GEAR WITH STD WEARPADS
1	2	D119-646-041	STD SKIDTUBE WITH STD WEARPADS
2	1	D119-796-151	XTUBE ASSY (AW119 MKII FWD)
3	1	D119-796-251	XTUBE ASSY (AW119 MKII AFT)
4	48	D2652	BUSHING
5	2	D3407-041	TOW RING
6	4	D3417-5	WASHER
7	2	D3456-1	WASHER
8	48	D3672-3	PHENOLIC WASHER
9	48	D3672-7	PHENOLIC WASHER
10	2	D3883-1	SADDLE, OUTBOARD LH
11	2	D3883-2	SADDLE, OUTBOARD RH
12	2	D3884-1	SADDLE, INBOARD LH
13	2	D3884-2	SADDLE, INBOARD RH
14	4	D3886-041	LUG ASSEMBLY
15	8	AN3C46A	BOLT
16	16	AN3C50A	BOLT
17	24	AN4C6A	BOLT
18	24	MS21043-3	NUT, SELF-LOCKING
19	26	MS21043-4	NUT, SELF-LOCKING
20	8	MS21043-5	NUT, SELF-LOCKING
21	8	MS21250-05048	BOLT
22	24	NAS1149C0332R	WASHER
23	48	NAS1149C0432R	WASHER
24	16	NAS1149C0532R	WASHER



**RELEASED**

2015 MAY 12

A.R. ECNIS-570

**D119-796-021 STD GEAR WITH STD WEARPADS**

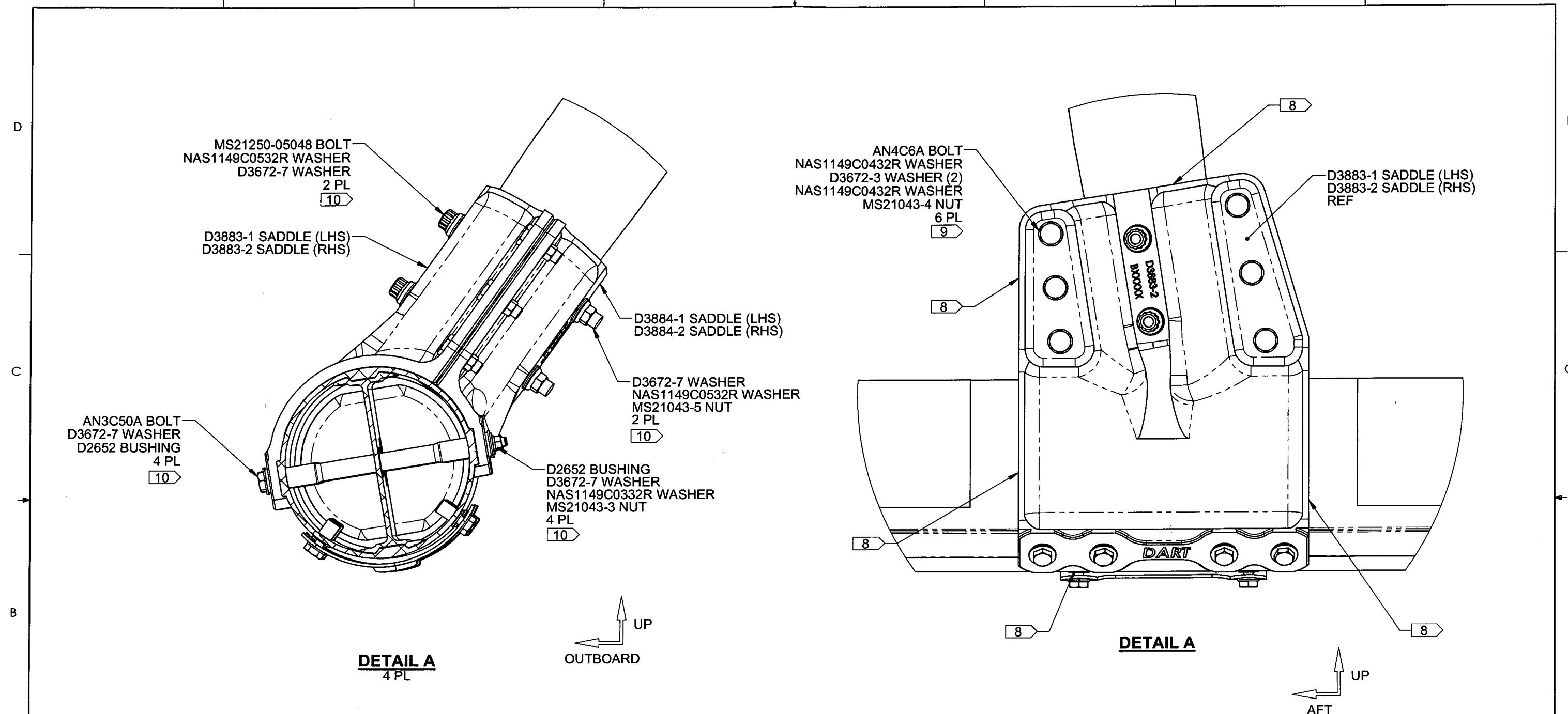
A	NEW ISSUE		AP	15.04.01
REV.	DESCRIPTION		BY	DATE
DESIGN	AP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	DRAWING NO. REV. A	
DRAWN	AP		D119-796-021 SHEET 1 OF 4	
CHECKED	AJS		TITLE	
MFG. APPR.	DD		SCALE	
APPROVED	HS	STD GEAR WITH STD WEARPADS		NTS
DE APPR.	DS	DATE 15.04.01		

APPROVED

NOTES:  
1) MATERIAL: N/A  
2) FINISH: NONE  
3) TOLERANCES: N/A  
4) UNITS: N/A  
5) BREAK SHARP EDGES: N/A  
6) IDENTIFICATION: INSTALL D2729-4 RED DECAL IN LOCATION SHOWN  
7) WEIGHT: 122.7 LBS

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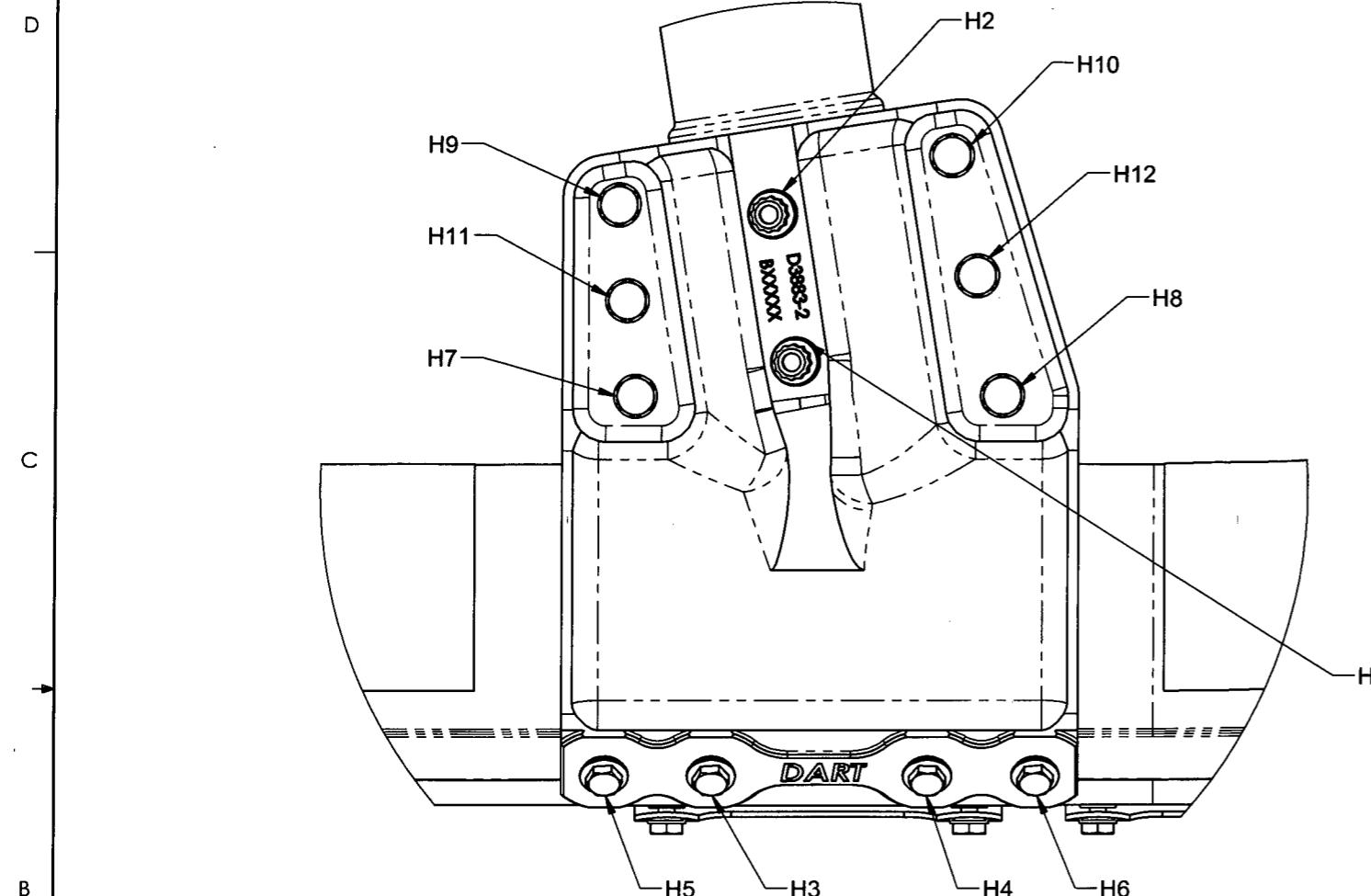
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: N/A
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) APPLY A CONTINUOUS BEAD OF SIKAFLEX -241/-291 OR PROSEAL 890 OR MIL-S-8802 CLASS B2 SEALANT IN THE LOCATIONS SHOWN INCLUDING THE FOLLOWING:
  - A) ALONG SADDLE/CROSSTUBE INTERFACE
  - B) BETWEEN THE SADDLE FLANGES
  - C) ALONG SADDLE/SKIDTUBE INTERFACE

- 9) LIGHTLY TIGHTEN ALL BOLTS IN THE NUMERICAL ORDER SPECIFIED ON SHEET 3, THEN TIGHTEN TO SPECIFIED TORQUE IN TABLE 1.
- 10) INSTALL WET WITH SIKAFLEX -241/-291 OR PROSEAL 890 OR MIL-S-8802 CLASS B2 SEALANT
- 11) ALL NUTS TO BE INSTALLED ON THE INBOARD SIDE

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DESIGN	AP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
DRAWN	AP	
CHECKED	AJS	DRAWING NO. D119-796-021
MFG. APPR.	DD	REV. A SHEET 2 OF 4
APPROVED	HS	TITLE STD GEAR WITH STD WEARPADS
DE APPR.	DS-#	SCALE NTS
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**SUPPLEMENTAL VIEW - TORQUE SEQUENCE****TABLE 1: TORQUE SEQUENCE AND MAX TORQUE**

TORQUE SEQUENCE	PART NUMBER	TORQUE
H1	MS21250-05048	66-85 IN-LBS (7.3 - 9.6 n-m)
H2	MS21250-05048	66-85 IN-LBS (7.3 - 9.6 n-m)
H3	AN3C50A	15-25 IN-LBS (1.7 - 9.6 N-m)
H4	AN3C50A	15-25 IN-LBS (1.7 - 9.6 N-m)
H5	AN3C50A	15-25 IN-LBS (1.7 - 9.6 N-m)
H6	AN3C50A	15-25 IN-LBS (1.7 - 9.6 N-m)
H7	AN4C6A	50-70 IN-LBS (5.7 - 7.9 N-m)
H8	AN4C6A	50-70 IN-LBS (5.7 - 7.9 N-m)
H9	AN4C6A	50-70 IN-LBS (5.7 - 7.9 N-m)
H10	AN4C6A	50-70 IN-LBS (5.7 - 7.9 N-m)
H11	AN4C6A	50-70 IN-LBS (5.7 - 7.9 N-m)
H12	AN4C6A	50-70 IN-LBS (5.7 - 7.9 N-m)

**RELEASED**

2015 MAY 12

A.P. ECN 15-570

APPROVED

DESIGN	AP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
DRAWN	AP	
CHECKED	AJS	DRAWING NO. <b>D119-796-021</b>
MFG. APPR.	DD	REV. A SHEET 3 OF 4
APPROVED	HS	TITLE STD GEAR WITH STD WEARPADS
DE APPR.	DS	SCALE NTS
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